

**DECLARATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**PLASMATRON-CATALYST SYSTEM**

the specification of which:

XX is attached hereto

\_\_\_\_\_ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable).

\_\_\_\_\_ was filed as PCT international application No. \_\_\_\_\_ on \_\_\_\_\_ and was amended under PCT Article 19 on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year/Filed)	_____ Yes	_____ No
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_____ (Number)	_____ (Country)	_____ (Day/Month/Year/Filed)	_____ Yes	_____ No
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed

below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/182,537</u>	<u>October 29, 1998</u>	<u>Pending</u>
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)

_____	_____	_____
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)

PCT Applications designating the United States:

_____	_____	_____
(PCT Appl. No.)	(U.S.S.N.)	(status-patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s):

_____	_____	_____
Application Number	Filing Date	Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of inventor: Leslie Bromberg  
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 176 Wilshire Drive, Sharon, Massachusetts 02067  
Citizenship: USA  
Post Office Address: Same

Full name of inventor: Daniel R. Cohn  
Inventor's signature: Daniel R Cohn Date: Sept. 20, 2001  
Residence: 26 Walnut Hill Road, Chestnut Hill, MA 02167  
Citizenship: USA  
Post Office Address: Same

Full name of inventor: Alexander Rabinovich  
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 404 Paradise Road #3L, Swampscott, Massachusetts 01907  
Citizenship: USA  
Post Office Address: Same

Full name of inventor: Nikolai Alexeev  
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Pavla Korchagina Street, 15-00 Moscow Russia 129278  
Citizenship: RUSSIA  
Post Office Address: Same

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Full name of inventor: Leslie Bromberg

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 176 Wilshire Drive, Sharon, Massachusetts 02067

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Residence: 404 Paradise Road, #3L, Swampscott, Massachusetts 01907

Citizenship: USA

Post Office Address: Same

Full name of inventor: Nikolai Alexeev

Inventor's signature: Alexeev Date: 09/21/01

Residence: Pavla Korchagina Street, 15-00 Moscow Russia 129278

Citizenship: RUSSIA

Post Office Address: Same

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Full name of inventor: Leslie Bromberg

Inventor's signature: Leslie Bromberg Date: 9/20/01

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Citizenship: USA

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Full name of inventor: Nikolai Alexeev

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Pavla Korchagina Street, 15-00 Moscow Russia 129278

Citizenship: RUSSIA

Post Office Address: Same

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Bromberg, et al. Examiner :  
Serial No. : Filed herewith Art Unit :  
Filed :  
For : PLASMATRON-CATALYST SYSTEM

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

**ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**  
**(37 CFR 3.73(b))**

The assignee of the entire right, title and interest, the Massachusetts Institute of Technology, hereby seeks to take action in the Patent and Trademark Office in the above-referenced matter.

Ownership by the assignee is established as follows:

\_\_\_\_\_ documents already recorded in the PTO on \_\_\_\_\_

Reel \_\_\_\_\_ Frame \_\_\_\_\_ ; and

\_\_\_\_\_ documents already recorded in the PTO on \_\_\_\_\_

Reel \_\_\_\_\_ Frame \_\_\_\_\_

X  documents separately submitted for recordal to the PTO (a copy of these documents is attached).

### STATEMENT

I, a person authorized to sign on behalf of the assignee, have reviewed the evidentiary documents referred to above and certify that, to the best of my knowledge and belief, title is mine/ours as assignees who seek to take further action.

Signature of Authorized Person

Rita M. Filipowicz

Name of Authorized Person

Patent Administrator

Title of Authorized Person

Date \_\_\_\_\_

**CHOATE, HALL & STEWART**  
Exchange Place  
53 State Street  
Boston, MA 02109  
(617) 248-5000

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**ATTORNEY DOCKET: 0492611-0334**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Bromberg, et al. Examiner:  
Serial No.: Filed herewith Art Unit:  
Filing Date:  
Title: PLASMATRON CATALYST SYSTEM

Assistant Commissioner for Patents  
Washington, D.C. 20231

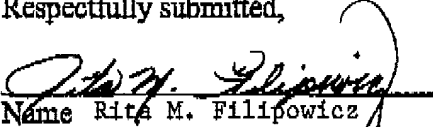
Sir:

**APPOINTMENT OF ATTORNEY**

The undersigned hereby appoints Sam Pasternack, Registration No. 29,576; Brenda Herschbach Jarrell, Registration No. 39,223; Kevin M. Tormey, Registration No. 41,351; Karoline K.M. Shair, Registration No. 44,332; Elizabeth E. Nugent, Registration No. 43,839; Anne-Marie Dinius, Registration No. 45,592; Valarie B. Rosen, Registration No. 45,698; C. Hunter Baker, Registration No. 46,533; Monica Gerber, Registration No. 46,724; Elijah Cocks, Registration No. 47,499; and Mika Mayer, Registration No. 47,777, as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to Elijah Cocks, Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

Respectfully submitted,

  
Name Rita M. Filipowicz  
Title Patent Administrator

on behalf of the Massachusetts Institute of Technology

Date

9/19/01

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